Comparisons of Job Characteristics

Focus Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013)

Associated Occupation: Craft Artists (27-1012)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 91

Focus Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013)

Associated Occupation: Craft Artists (27-1012)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Fine Arts	2.2	16.1	21.9	>>	Current knowledge level is likely more than sufficient
Sales and Marketing	5.2	13.8	12.5	<	Expanded education and/or training may be required
Design	5.2	12.7	16.7	>>	Current knowledge level is likely more than sufficient
Production and Processing	6.0	12.4	9.8	<	Expanded education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 80

Focus Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013)

Associated Occupation: Craft Artists (27-1012)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Operations Analysis	5.0	6.2	7.6	>	Skill level is likely sufficient
Equipment Selection	3.3	6.1	4.1	<<	Extensive development of skills in this area may be required
Management of Material Resources	3.7	6.0	5.3	<	A higher skill level may be required
Management of Financial Resources	3.3	5.2	6.2	>	Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 85

Focus Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013) Associated Occupation: Craft Artists (27-1012)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation		
Arm-Hand Steadiness	6.8	12.6	11.5	0	Current ability level may be sufficient	
Finger Dexterity	7.6	12.6	10.2	<	Some improvement in abilities may be required	
Originality	7.6	12.2	15.3	>	Current ability level is likely sufficient	
Manual Dexterity	6.5	12.0	11.4	0	Current ability level may be sufficient	
Fluency of Ideas	7.6	11.2	13.2	>	Current ability level is likely sufficient	
Multilimb Coordination	6.0	11.0	7.0	<<	Extensive improvement in abilities may be required	
Visualization	7.5	10.3	14.2	>>	Current ability level is likely more than sufficient	
Visual Color Discrimination	6.4	9.2	14.5	>>	Current ability level is likely more than sufficient	
Wrist-Finger Speed	3.2	6.9	5.1	<<	Extensive improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 94

Focus Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013) Associated Occupation: Craft Artists (27-1012)

Work Activities	Exclusivity of Activity
Create art from ideas	70
Cut or shape stone, tile, brick, or related material	76
Cut, shape, fit, or join wood or other construction materials	58
Decorate using hand or power tools	85
Design molds	95
Distinguish colors	44
Fabricate craft or art objects	85
Hand carve objects from stone or other materials	87
Identify color or balance	69
Shape clay	95
Sharpen metal objects	85
Sketch or draw subjects or items	81

Study methods of processing, forming, or firing clays	99
Understand artistic crafts production methods	92
Use creativity to art or design work	72
Use spot or tack welding techniques	87

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013)

Associated Occupation: Craft Artists (27-1012)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.